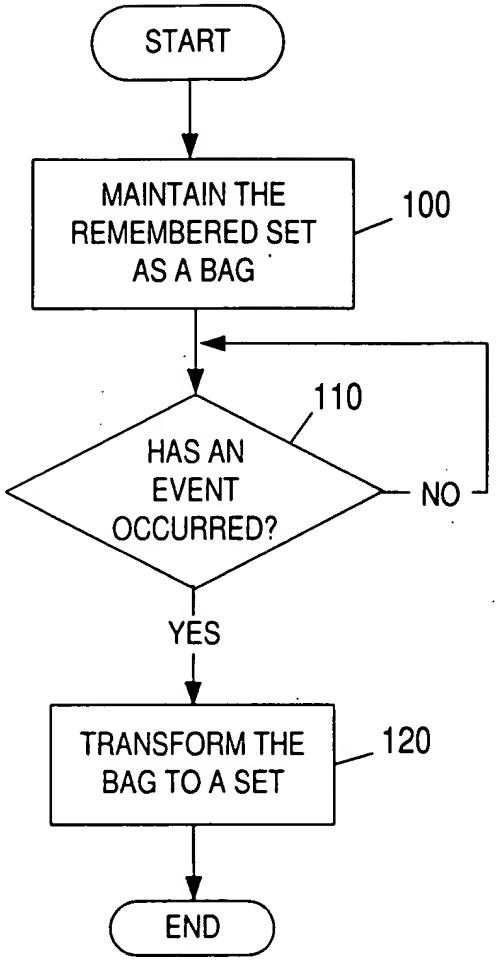
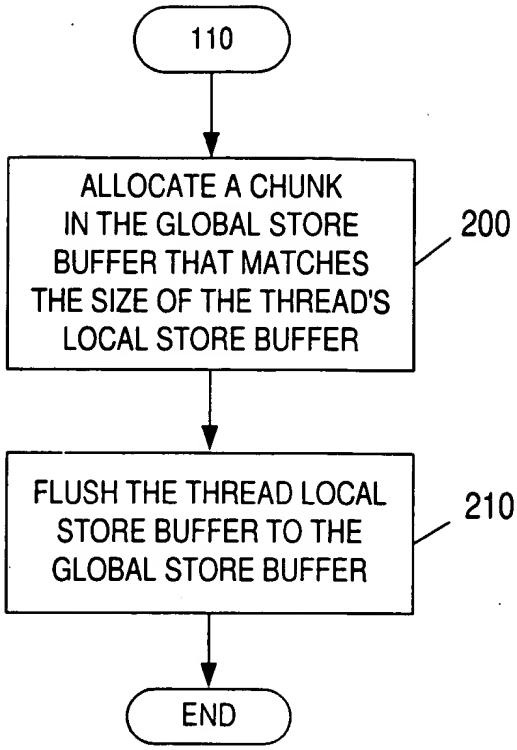


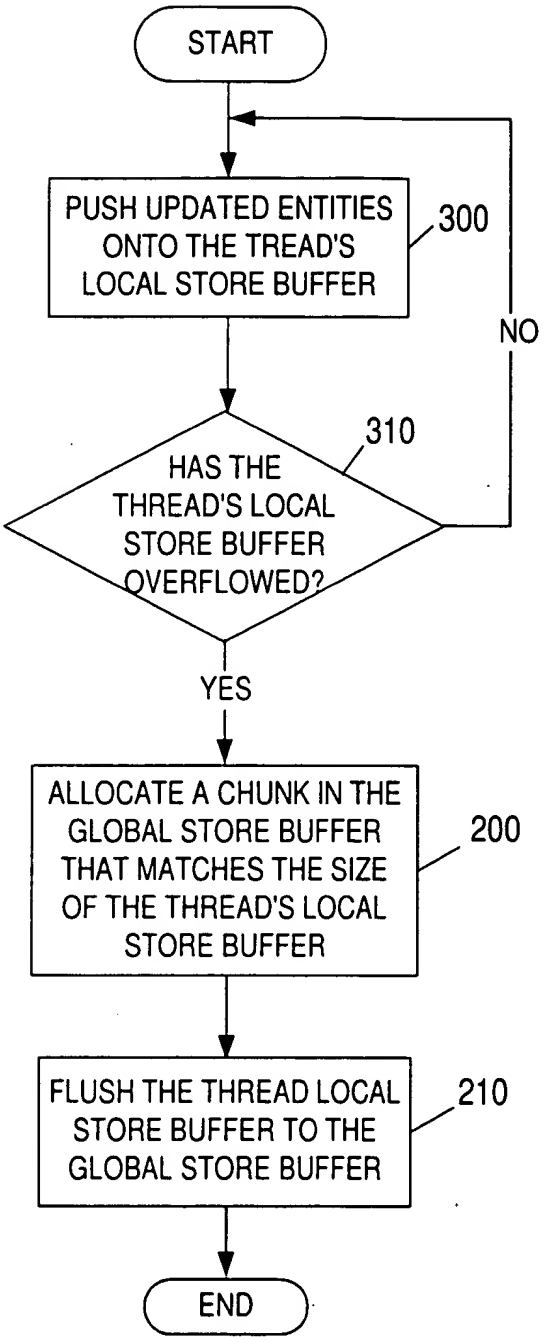
BAG-TO-SET

FIGURE 1



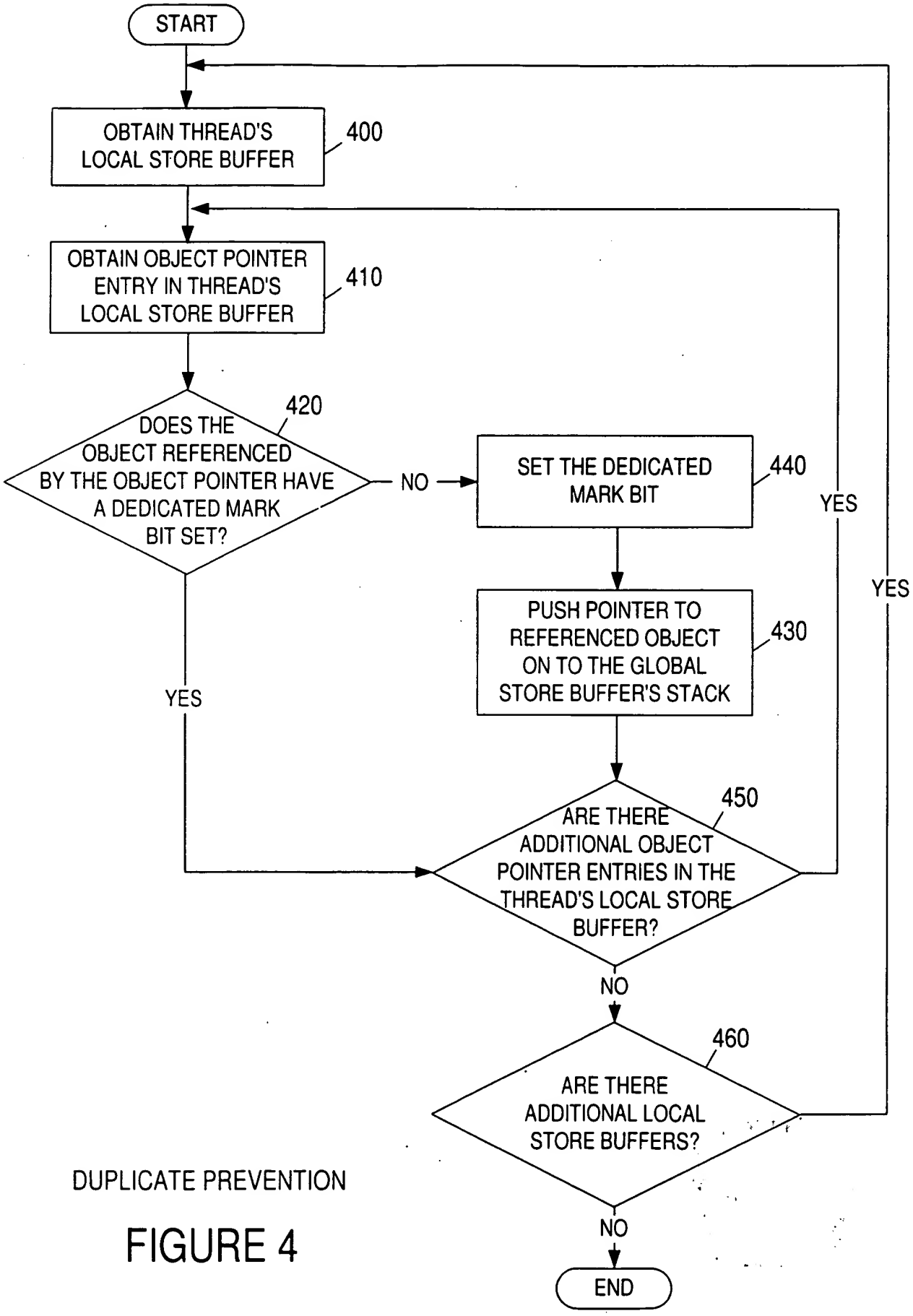
TRANSFORMING THE BAG TO A SET

FIGURE 2



TRANSFORMING THE BAG TO A SET

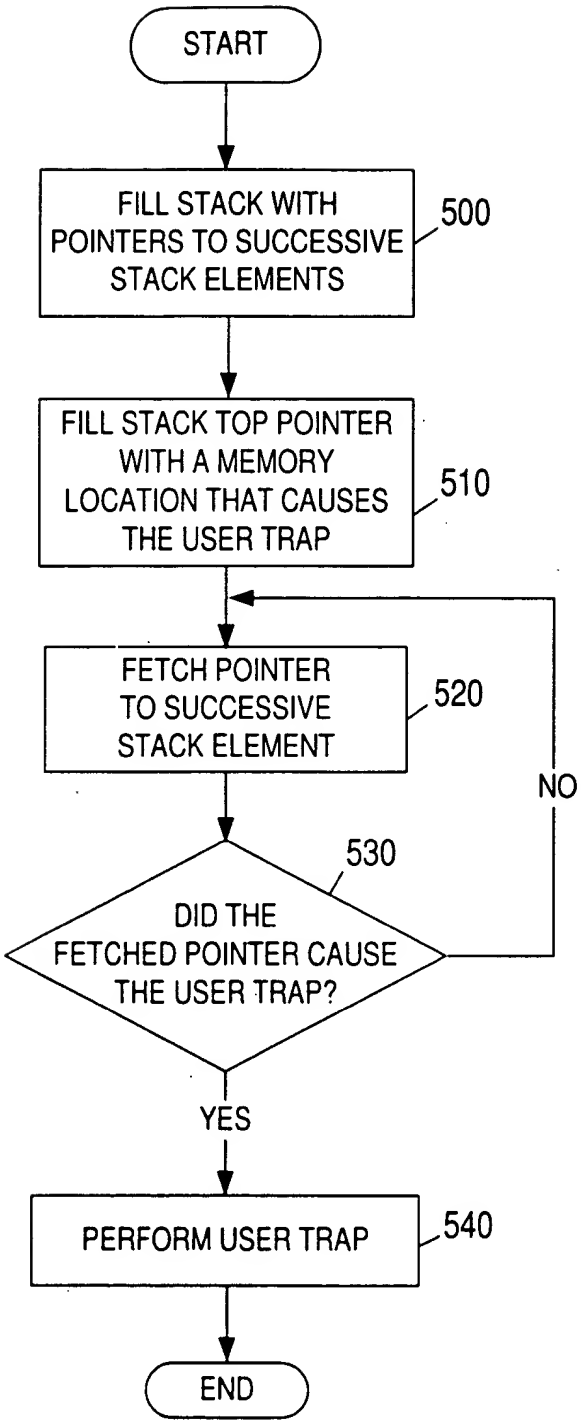
FIGURE 3



DUPLICATE PREVENTION

FIGURE 4

Docket No. 2005-0450



USER TRAP

FIGURE 5

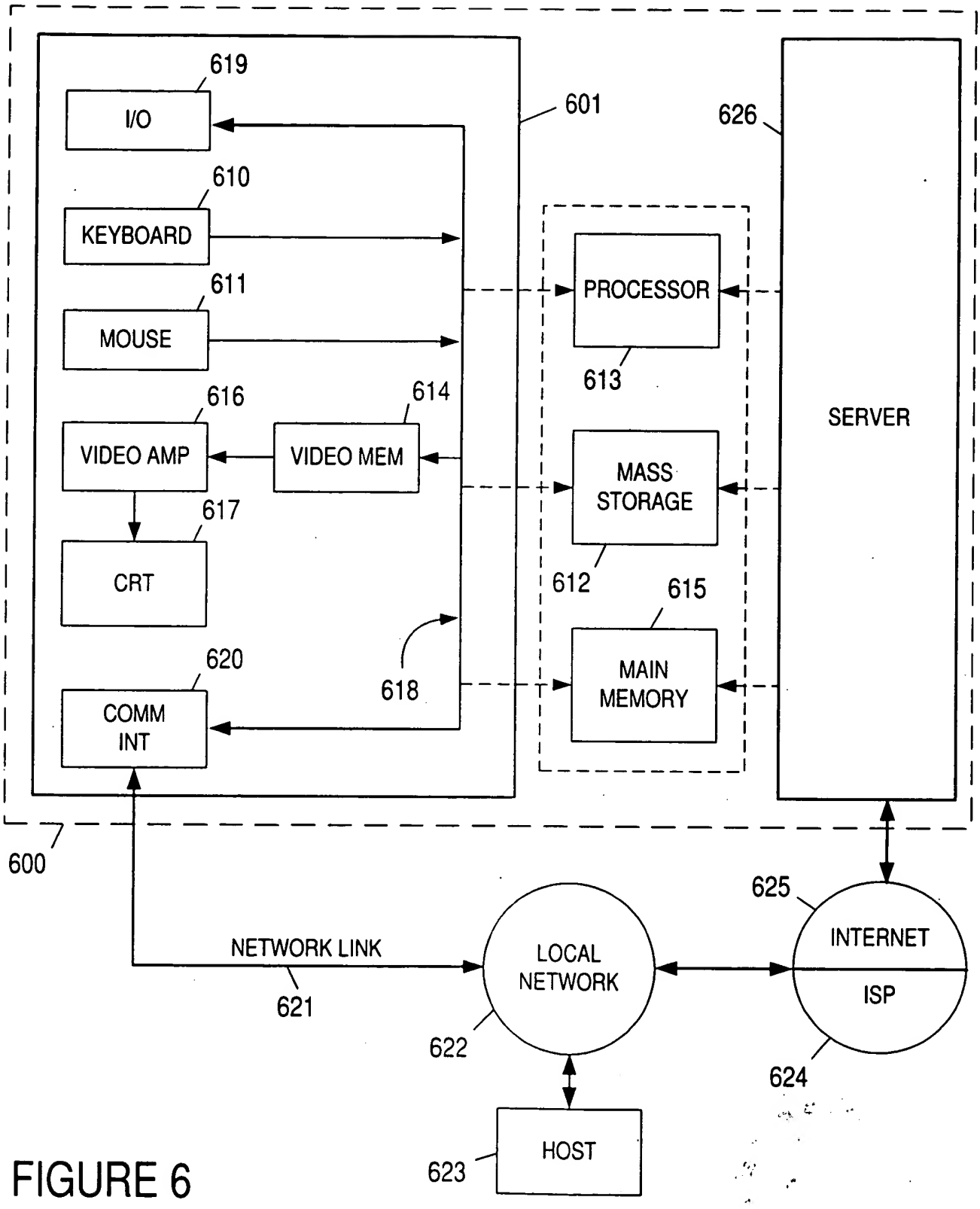
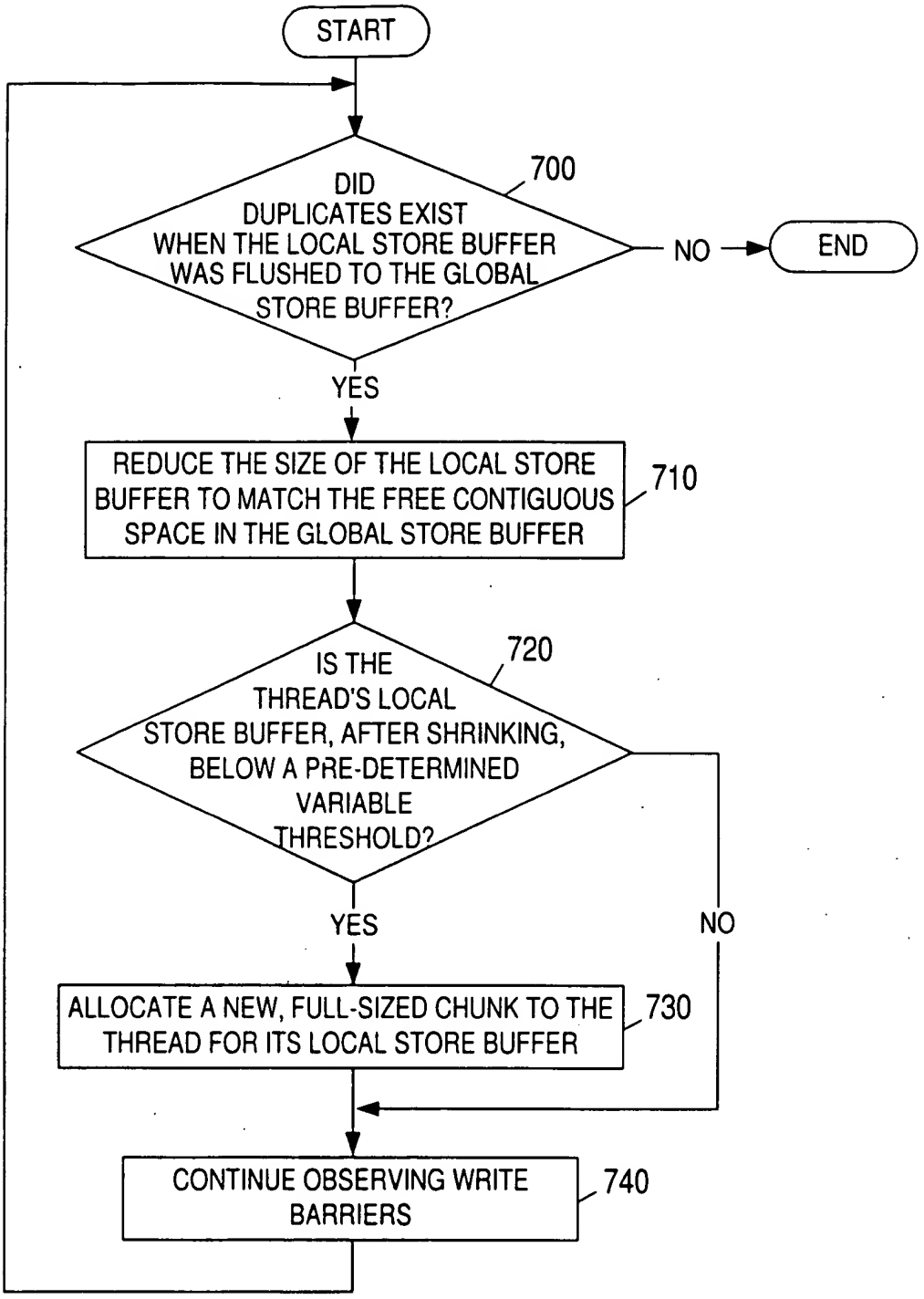

619
I/O
601
626
610
KEYBOARD
611
MOUSE
PROCESSOR
613
616
614
VIDEO AMP
VIDEO MEM
SERVER
MASS STORAGE
617
CRT
612
615
MAIN MEMORY
620
618
COMM INT
600
625
INTERNET
NETWORK LINK
LOCAL NETWORK
ISP
621
622
624
HOST
623

FIGURE 6



LOCAL STORE BUFFER SHRINKING

FIGURE 7